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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

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of

5

Complete if Known

Application Number	10/054,631
Filing Date	01/22/2002
First Named Inventor	H. Duane Saunders
Group Art Unit	3764
Examiner Name	

Attorney Docket Number 51895-231295

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number - Kind Code ² (if known)		
SA	1	Re. 32,791	11/29/88	Saunders
	2	738,283	9/8/1903	Blomqvist
	3	1,205,649	11/21/16	Miller
	4	1,242,688	10/9/17	Hawley
	5	1,301,276	4/22/19	Kroetz
	6	1,803,556	5/5/31	Nugent
	7	1,984,520	12/18/34	Curtis
	8	2,166,229	7/18/39	Anderson
	9	2,273,088	2/17/42	Byers
	10	2,534,587	12/19/50	Fisher et al.
	11	2,554,337	5/22/51	Lampert
	12	2,689,127	9/14/54	Silverton et al.
	13	2,723,663	11/15/55	Davis
	14	2,733,712	2/7/56	Wuesthoff
	15	2,831,482	4/22/58	Cobb
	16	2,910,061	10/27/59	Rabjohn
	17	2,966,906	1/3/61	Wittrout
	18	3,060,925	10/30/62	Honsaker et al.
	19	3,176,684	4/6/65	Walsh
	20	3,293,667	12/27/66	Ohrberg

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TECHNOLOGY CENTER P3700

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	1	WO 96/14810	5/23/96			Yes
	2	UK - 716904	10/20/34			Yes
	3	FR - 997691	1/9/52			No
	4	UK - 2038185	7/23/80			Yes
	5	DE - 2207847	8/30/73			No
	6	FR - 2388548	12/29/78			Abstract
	7	DE - 2622255	11/24/77			Abstract

Examiner Signature

Shumayef Ali

Date Considered

11/21/05

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04.³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete If Known
Sheet	3	of	5	Attorney Docket Number
				Application Number Filing Date First Named Inventor Group Art Unit Examiner Name
				10/054,631 01/22/2002 H. Duane Saunders 3764

U.S. PATENT DOCUMENTS

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		Number - Kind Code ² (if known)			
SA	41	4,242,946	1/6/81	Toliusis	
	42	4,320,749	3/23/82	Highley	
	43	4,356,816	11/2/82	Granberg	
	44	4,428,276	1/31/84	Loveless	
	45	4,436,303	3/13/84	McKillip et al.	
	46	4,466,427	8/21/84	Granberg	
	47	4,545,572	10/8/85	Day	
	48	4,583,532	4/22/86	Jones	RECEIVED OCT - 9 2002 TECHNOLOGY CENTER 2000
	49	4,649,907	3/17/87	Whitehead et al.	
	50	4,664,101	5/12/87	Granberg	
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	52	4,736,736	4/12/88	Moers et al.	
	53	4,760,842	8/2/88	Holmes	
	54	4,771,493	9/20/88	Park	
	55	4,805,603	2/21/89	Cumberland	
	56	4,832,007	5/23/89	Davis, Jr. et al.	
	57	4,951,654	8/28/90	Gambale et al.	
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	59	4,981,148	1/1/91	Fuller	
	60	4,991,572	2/12/91	Chases	

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Examiner Signature		Date Considered	1/21/2005
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³ Applicant's unique citation designation number (optional). See RINUS Codes or USPTO Patent Documents at www.uspto.gov or WIPO ST. 34.
⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.⁶ Applicant is to place a check mark here if English language Translation is attached.

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First Named Inventor	H. Duane Saunders
Group Art Unit	3764
Examiner Name	
Attorney Docket Number	51895-231295

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Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			

DA	61	4,995,378	2/26/91	Dyer et al.	
	62	5,052,378	10/1/91	Chitwood	
	63	5,067,483	11/26/91	Freed	
	64	5,092,322	3/3/92	Gantz	
	65	5,154,186	10/1992	Laurin et al.	
	66	5,169,160	12/8/92	Gaskill et al.	
	67	5,181,904	1/26/93	Cook et al.	
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	71	5,441,479	8/15/95	Chitwood	
	72	5,454,781	10/3/95	Chitwood	
	73	5,569,175	10/1996	Chitwood	
	74	5,653,678	8/5/97	Fulk	
	75	5,662,597	9/2/97	Chitwood	
	76	5,709,649	1/20/98	Chitwood	
	77	5,722,941	3/3/98	Hart	
SH	78	5,868,471	2/1999	Graham et al.	
	79	5,957,876	9/28/99	D'Amico	
	80	6,059,548	5/9/00	Campbell et al.	

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Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)			

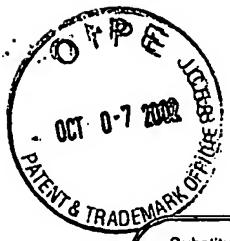
Examiner Signature	Shumayle	Date Considered	1/21/2005
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		Filing Date	01/22/2002
		First Named Inventor	H. Duane Saunders
		Group Art Unit	3764
		Examiner Name	
Sheet	5	of	5
		Attorney Docket Number	
		51895-231295	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

**Examiner
Signature**

Shumayel Ali

Date Considered

1/21/2005

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